

Carpenter 1 Incident Action Plan

Friday, July 12, 2013

Day & Night Operations

NV-HTF 500068, P4HM7D (0417)



Planning Schedule

0600 Day Operational Briefing

1200 C&G Meeting

1700 Day Pre-Planning Mtg

1800 Night Operational
Briefing

1900 Day Planning Mgt

Great Basin Team 2

Rich Harvey, Incident Commander

NAD 83, UTM Zone 11 North

Degrees, Decimal Minutes

INCIDENT OBJECTIVES	1. Incident Name Carpenter 1	2. Date Prepared 07/11/2013	3. Time Prepared 2000
4. Operational Period Day and Night Operations July 12, 2013			
5. General Control Objectives For The Incident (Include Alternatives)			
<ol style="list-style-type: none"> 1. Provide for public and incident responder safety through effective utilization of the Incident Safety Analysis ICS 215A and the Risk Management Process found in the Incident Response Pocket Guide (IRPG), page 1. 2. Base evacuations on current and anticipated fire behavior conditions while utilizing established Management Action Points. Allow repopulation to evacuated areas as fire activities and conditions allow for the safety of the residents. 3. Provide for the protection of communities, residences, businesses and infrastructure within and adjacent to the fire perimeter. 4. In coordination with local cooperating agencies, provide current, timely and accurate information to the public, media, agency representatives and incident personnel. 5. The Incident Management Team along with all personnel assigned to the incident, will be accountable for effective cost management for the Carpenter 1 fire. 6. Protect and minimize impacts (MIST) to wilderness and the natural resources of the Mt. Charleston ecosystem, including Bristlecone pine stands, blue butterfly habitat, and heritage resources. 			
6. Weather Forecast For Period			
SEE ATTACHED			
7. General Safety Message			
SEE ATTACHED			
8. ATTACHEMENTS (X IF ATTACHED)			
<input type="checkbox"/> Organization List - ICS 203 <input type="checkbox"/> Division Assignment Lists - ICS 204 <input type="checkbox"/> Communications Plan - ICS 205		<input type="checkbox"/> Medical Plan - ICS 206 <input type="checkbox"/> Incident Map <input type="checkbox"/> Traffic Plan	
9. Prepared By (Planning Section Chief)		10. Approved By (Incident Commander)	
Steve Jackson PSC1			

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
1. Incident Name Carpenter 1		Operations - Field	Rod Collins / Chad Olson (t)
		Operations - Planning	Brad Washa / JW McCoy (t)
		Night Operations	Darrell Miller
		a. Branch I	
2. Date Prepared July 11, 2013	3. Time 2000	Branch I Director	Richard Zimmerlee / Christian Ramirez (t)
4. Operational Period Day/Night Operations July 12 - 13, 2013		Division A / Z	Bill Kornrumpf / Barry Burt (t)
		Division C	Chris Glode
		Division E	John Carothers / Mark Sachara (t)
		Division Y	Phil Gerhardson / Mark Ingram (t)
5. Incident Commander and Staff			
Incident Commander	Rich Harvey		
Deputy Incident Commander	Paul Broyles	b. Branch II	
Safety Officer	Rod Bloms / John Haugh	Branch II Director	Greg Burch / Mark Koontz (t)
Liaison Officer	Guy Pence / Warner McGrew	Division T	Chad Hayward / Pete Briant (t)
Information Officer	David Eaker / Hampton (t)	Division U	Greg Jackson / Rob Gomez (t)
		Division V	Chris Horysa
6. Agency Representatives		Grp Kyle Structure	Mark Rabdau / Brian Bunn (t)
HTF Agency Administrator	Bill Dunkelberger	Grp Water Handling	Sam Percy
Spring Mtns. NRA Rep	Randy Swick	Group IA	Russ Byington
Nevada Div. of Forestry	Blankensop / Gonzalez		
Clark County FD	Fernandez Leary	c.Branch III	
Nye County	Vance Payne	Branch III Dir.	Richard Stiles / Bill Panagopoulos (t)
Nevada Highway Patrol	Munoz / Lee	Division W	Dave Vining / Matt Ginder (t)
LV Metro	Tina Ellison	Division X	Brad Sawyer / Rob Frisk (t)
S. Nevada BLM	Tim Smith		
7. Planning Section			
Chief	Jackson / Pettigrew / Dunn (t)		
Status Check In	Lori Price / Chandler Mundy	Group Night	Mel Lovo / Kerri Gilliland (t)
Resources Unit	R.Catron/Callaghan(t)/Schafer(t)		
Situation Unit	Jake Lightfoot		
Documentation Unit	Martin Lew		
Demobilization Unit	Ed Paul / Nancy Masters	c. Air Operations Branch	
Technical Specialists	Park / Madry / Jaquez	Air Operations Branch Director	Keith Talley
Human Resources	Paul Bryant / B. Cunningham (t)	Air Attack Supervisor	Bass / Skelton / Hutchins
Training	Don Washco / Linda Guy	Air Support Supervisor	Bob Butler
GIS	Jack Sheffy / Cameron Tongier	Helibase Manager	Audrey Huse
FBAN	Nick Yturri / Ken Loda	Air Tanker Coordinator	
IMET	Jason Clapp	10. Finance Section	
READ	Ramirez/ Hurja/ Brickey/ Kallstrom/ Poff/ Plum (ARCH)	Chief	Carol Bass / Jane Martinez
8. Logistics Section		Equipment Time Unit Ldr	Justin Beely / Tiffani Santi
Chief	Megan Timoney / Eddie Lopez	Time Unit	SharonHolmes/Connie Lang
Deputy		Procurement Unit	Joel Butsin
Supply Unit	Tim Kennedy / Diane Cote	Compensation / Claims Unit	Karen Kieborz (t)
Facilities Unit	Slack / Smith / Hughes	Cost Unit	Cindy Higbee / Ben Lazier
Ground Support Unit	Bryan Swift / Gorden Bell		
Communications Unit	Vance Anderson / Brandon Diemer	Prepared by Ross Catron RESL	
Medical Unit	Bruce Hicks / Polly Johnson		
Security Unit	Larry Benham		
Food Unit	Linda Holder / Barney Lyons		

FORECAST NO: 10
PREDICTION FOR: Friday SHIFT

NAME OF FIRE: Carpenter 1 NV-HTF-500068
UNIT: Humboldt-Toiyabe NFDistrict

SHIFT DATE: 12 July 2013

SIGNED: *Jason Clapp*
Incident Meteorologist

TIME AND DATE
FORECAST ISSUED: 1800 / 11 July 2013

...FLASH FLOOD WATCH TODAY INTO EVENING...

WEATHER DISCUSSION: The subtropical moisture abundance that brought cloudy skies Thursday will decrease today. However, the increased sunshine may destabilize the area to allow more showers and thunderstorms today. Wetting rains are more likely today, especially in the afternoon. These wetting rains have a decent probability for **flash flooding and debris flows**. Warming and gradual drying trend expected for the weekend and early next week with a threat of isolated thunderstorms. Even with weak storms and light showers, always anticipate outflow winds.

WEATHER FORECAST:

WEATHER: Partly cloudy varying mostly cloudy with scattered showers and thunderstorms...especially in the afternoon with potentially heavy rainfall. Flash flooding is a concern.

8600ft TEMPERATURES: Highs 68-72
8600ft RELATIVE HUMIDITY: 30-40%

7000 ft TEMPERATURES: Highs 77-82.
7000 ft RELATIVE HUMIDITY: 25-30%

20 FT WINDS:

RIDGETOP - SW 8-12 mph with gusts 20 mph.

SLOPE/VALLEY - Downcanyon/downslope 3 to 6 mph through 0900 becoming upvalley /upslope at 4-7 mph with gusts 15-20 mph. ERRATIC OUTFLOWS.

HAINES INDEX: 4 Low

LIGHTNING ACTIVITY LEVEL: 2 becoming 3 late in the day.

STABILITY/INVERSION: No inversion

WEATHER FOR FRIDAY NIGHT: Mostly cloudy with showers/t-storms with potential heavy rains becoming partly cloudy in the evening. Low temperatures: 57-61. Maximum humidity: 50 to 60 percent. Ridge wind southwest 7 to 10 mph gusts to 15 mph. Downslope 3-5 mph except gusts 10-15 mph possible in Kyle, Lee and Trout Canyons.

OUTLOOK FOR SATURDAY: Partly cloudy with isolated showers and thunderstorms. High temperatures: 73-76 at 8600 ft and 82-86 at 7000 ft. Min RH 20-25%. Winds: Southwest ridge winds 10-15 mph with gusts 20 to 25 mph in the afternoon. Upslope/upcanyon slope winds...downcanyon in Kyle.

EXTENDED FORECAST: Sunday through Tuesday.

SUNDAY: Partly cloudy with isolated showers/thunderstorms. Max temp 82-88. Min RH 15-20%.

MONDAY: Partly cloudy with isolated showers and thunderstorms. Max temp 81-87. Min RH 10-15%.

TUESDAY: Partly cloudy with isolated showers and thunderstorms. Max temp 81-87. Min RH 10-15%.

OBSERVATIONS FROM YESTERDAY:

Location/Elevation:	Low Temp:	High Temp:	Max RH	Max. RH	24 hr Rain as of 2000	Winds
Lee Canyon / 8626 ft	51	62	NA	NA	0.10	SSE 1 G6
Kyle Canyon RAWs / 7200 ft	57	75	99%	48%	0.50	ENE 8 G14
Angel Peak IRAWs / 7525 ft	58	68	96%	42%	0.31	ENE 5-7 G16
Lovell Summit / 6593 ft	57	74	96%	48%	M	NNW 1 G3

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 11

TYPE OF FIRE: Wildfire

FIRE NAME: Carpenter 1

OPERATIONAL PERIOD: Day/Night 12 July 2013

DATE ISSUED: 11 July 2013

TIME ISSUED: 2000

UNIT: Humboldt Toiyabe National Forest

SIGNED: Nick Yturri, FBAN

Ken Loda, FBAN

INPUTS

WEATHER DISCUSSION: See attached Fire Weather Forecast.

FUELS CONDITIONS.....Fuel Moisture: One-hour fuel moisture can be expected to be about 6% at 0700. After 1000 through the end of the burning period that will drop to about 3% in shaded fuels, and 2% or less in fuels with full sun exposure. The 10-, 100-, and 1000- hour fuels are all near 4%.

Live Fuel Moisture: The live fuel moisture is around 50% for shrubs and around 75% for conifers.

Persistent drought conditions continue in the area as the Spring Mtn. NRA has received only 59% of their normal precipitation for this time of the year.

OUTPUTS

FIRE BEHAVIOR

GENERAL: Moderate fire behavior can be expected over most of the fire area as some moisture remains in the area. The fire can be active in areas especially where slope and winds align. Possible thunderstorm development could result in gusty outflow winds that could enhance fire behavior.

Day Shift:

Fuel Model	ROS (ch/hr)		Flame Length (ft)		PIG	Spot_Dist
	Head (Mid/Max)	Backing	Head(Mid/Max)	Backing		
SH7 Very High Load Dry Climate Shrub	45/78	3	15/19	3	86%	.5-.75 mile
GS-2 Grass/Brush	73/172	2	9/14	2	84%	.2-.3 mile

Fire behavior predictions are for the hottest and driest period of the day with mid-range and maximum winds.

Night Shift:

Fuel Model	ROS (ch/hr)		Flame Length (ft)		PIG	Spot_Dist
	Head (Mid/Max)	Backing	Head(Mid/Max)	Backing		
SH7 Very High Load Dry Climate Shrub	16/38	2	7/13	2	43-60%	.25 mile
GS-2 Grass/Brush	35/85	2	5/10	2	36-50%	.1 mile

SPECIFIC:

Day Shift: All divisions should expect continued moderate fire behavior. The return of partly sunny skies will allow for some solar heating as the day progresses. Outflow winds from cumulus development could result in an increase in fire behavior, especially in DIV X & W. In the Kyle Canyon area, fine fuel moistures should be up with the rain received on that portion of the fire, and then dropping throughout the day with drying.


Night Shift: The Kyle/Lovell Canyons and Harris drainage could have gustier winds that would contribute to elevated fire behavior.

AIR OPERATIONS: Developing thunderstorm activity in the area could result in high outflow winds, lightning, heavy rain, and bumpy air.

SAFETY

Watch yourself and others around you to ensure safety. Keep an eye out for ashpits, stumpholes, and trees that may have burned out around the base. If utilizing aircraft in and around powerlines, make sure that you provide adequate distance between you and the associated hazards.

RAWS Talker: TX/RX 163.350- Angel Peak Code: 0024 Carpenter Cyn. Code:0022

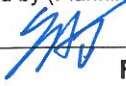
Division Assignment List		1. Branch I		2. Division/Group A / Z	
3. Incident Name CARPENTER 1		4. Operational Period 07/12/13 Friday Day Shift 0600 - 2000			
5. Operations Personnel					
Field Ops Chief	COLLINS, ROD / OLSON, CHAD (t)	Division Supervisor	KORNRUMPH, BILL / BURT, BARRY (t)		
Planning Ops Chief	WASHA, BRAD / MCCOY, J W (t)	Air Attack Supervisor	BASS, JEFFREY / SKELTON, RANDY		
Branch Director	ZIMMERLEE, RICHARD / RAMIREZ, C (t)	Safety Officer	BLOMS, ROD / YOUNG, PHIL		
6. Resources Assigned this Period					
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
C-15 HC2 SHO PAI #1	PRIOR, BRANDON	21	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-212 ENG6 SMOKIN RIDGE 7/24	DEFFER, FRED	3	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-220 ENG6 ASF 671 7/24	SCHUTZ, CALEB	3	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-217 ENG6 TNF-MESA 35 7/23	CASTLE, BRADLEY	3	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-166 WTT1 SACRAMENTO MTN 7/23	DAVIS, RICHARD	2	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-204 DOZ2 EL DORADO #3 7/18	LUCCHESI, JACOB	3	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-65 DOZ2 STOCKMEN'S 7/19	HARRISON, ALAN	2	N	Parmp Cmp / 0600	Parmp Cmp / 2000
AMBU PAHRUMP VALLEY SQUAD 3		1	N	Parmp Cmp / 0600	Parmp Cmp / 2000
O-106 HEQB 7/19	BISBY, ROBERT	1	N	Parmp Cmp / 0600	Parmp Cmp / 2000
O-6.38 SOF2 7/17	BARTLETT, FLOYD	1	N	Parmp Cmp / 0600	Parmp Cmp / 2000
O-73 EMTP 7/21	WHITING, JAMES	1	N	Parmp Cmp / 0600	Parmp Cmp / 2000
O-199 EMTF 7/21	BECKER, BRIAN	1	N	Parmp Cmp / 0600	Parmp Cmp / 2000
7. Control Operations Patrol and mop up division extending fireline along uncontrolled line. Utilize aircraft for support. Remove excess equipment and trash.					
8. Special Instructions Coordinate with resource advisors. All Divisions identify resources available for Initial Attack. Remove excess equipment and backhaul.					
9. Division/Group Communications Summary					
Function	Frequency - RX	Frequency - TX	Tone	System	Channel
Command		REFER	TO	COMMO	PLAN
Tact. Div/Group					
Logistics					
Air to Ground					
Prepared by (Resource Unit Leader) Ross Catron		Approved by (Planning Section Chief) 		Date Prepared 07/11/13	Time Prepared 1900


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Division Assignment List			1. Branch I		2. Division/Group Y	
3. Incident Name CARPENTER 1			4. Operational Period 07/12/13 Friday Day Shift 0600 - 2000			
5. Operations Personnel						
Field Operations Chief	COLLINS, ROD / OLSON, CHAD (t)		Division/Group Supervisor		GERHARDSON, PHIL / INGRAM, MARK (t)	
Planning Operations Chief	WASHA, BRAD / MCCOY, JW (t)		Air Attack Supervisor		BASS, JEFF / SKELTON, RANDY (t)	
Branch Director	ZIMMERLEE, RICHARD / RAMIREZ, C (t)		Safety Officer		BLOMS, ROD / YOUNG, PHIL	
6. Resources Assigned this Period						
Strike Team/Task Force/ Resource Designator		Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
C-36 HC1 SAN JUAN 7/13		GODSON, JOHN	19	N	Pahrump / 0600	ICP/ 2000
C-43 HC2IA HOPI 7/24		PANANA, FREDDIE	20	N	Torino Spike / 0600	Torino Spike / 2000
C-47 HC2IA ZUNI 7/24		MARTINEZ, KYLE	20	N	Torino Spike / 0600	Torino Spike / 2000
C-46 HC2IA SAN CARLOS 7/24		JOHNSON, ROBERT	21	N	Torino Spike / 0600	Torino Spike / 2000
E-3 ENG3 - VELASQUEZ (ANF 16, ANF 24, ANF 33, ANF 13, ANF 21) 7/14		VELAZQUEZ, RENE HERRERA, GREG (t)	26	N	Torino Spike / 0600	Torino Spike / 2000
E-196 ENG4 BLAZE RUNNERS 14 7/24		HOUSE, GERAD	3	N	Torino Spike / 0600	Torino Spike / 2000
E-218 ENG6 A-S 625 7/24		SALAZAR, JOSHUA	3	N	Torino Spike / 0600	Torino Spike / 2000
E-225 AMBU A.M.R. 2 7/23		RYTEL, JOE	2	N	Torino Spike / 0600	Torino Spike / 2000
O-85 TFLD 7/19		FREEMAN, TODD	1	N	Torino Spike / 0600	Torino Spike / 2000
O-92 SOFR 7/20		SAVOR, DOUG	1	N	Torino Spike / 0600	Torino Spike / 2000
O-75 EMTF 7/21		STEVENSON, JOEL	1	N	Torino Spike / 0600	Torino Spike / 2000
O-197 EMTF 7/21		GOODALL, HAYDON	1	N	Torino Spike / 0600	Torino Spike / 2000
O-201 EMTF 7/21		FAZ, ADAM	1	N	Torino Spike / 0600	Torino Spike / 2000
7. Control Operations Hold and improve line along the division.						
8. Special Instructions Coordinate with resources advisors. Backhaul trash. All Divisions identify resources available for Initial Attack.						
9. Division/Group Communications Summary						
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System Channel
Command		SEE	ATTACHED	COMM	PLAN	
Tactical						
Logistics						
Air to Ground						
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)		Date Prepared 07/11/13		Time Prepared 1900




Division Assignment List			1. Branch II		2. Division/Group U	
3. Incident Name CARPENTER 1			4. Operational Period 07/12/13 Friday Day Shift 0600 - 2000			
5. Operations Personnel						
Field Operations Chief	COLLINS, ROD / OLSON, CHAD (t)		Division/Group Supervisor	JACKSON, GREG / GOMEZ, ROB (t)		
Planning Operations Chief	WASHA, BRAD / JW MCCOY (t)		Air Attack Supervisor	BASS, JEFF / SKELTON, RANDY		
Branch Director	BURCH, GREG / KOONTZ, MARK (t)		Safety Officer	BLOMS, ROD / YOUNG, PHIL		
6. Resources Assigned this Period						
Strike Team/Task Force/ Resource Designator		Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
C-5 HC1 LITTLE TUJUNGA 7/17	LIAU, ALEXANDER	17	N	Kyle Spike / 0600	Kyle Spike / 2000	
C-23 HC1 BONNEVILLE 7/13	MALOLO, PILA	21	N	Kyle Spike / 0600	Kyle Spike / 2000	
C-49 HC2IA NAVAJO SCOUTS 7/24	PESHLAKI, LEONARD	20	N	Kyle Spike / 0600	Kyle Spike / 2000	
C-19 HC2IA SRV #9 7/16	RUIZ, BONIFACIO	20	N	Kyle Spike / 0600	Kyle Spike / 2000	
C-31 HCI2 THREE LAKES 2 7/21	ARROYO, RAUL	26	N	ICP / 0600	3 Lakes WC/ 2000	
E-149 ENG3 LAKE MEREDITH 7/22	SAMBERSON, ASHLEY	5	N	Kyle Spike / 0600	Kyle Spike / 2000	
E-151 ENG4 LAS CRUCES 3404 7/22	SELBY, JOHN	4	N	Kyle Spike / 0600	Kyle Spike / 2000	
E-150 ENG4 ROSWELL 5462 7/22	KELLER, TROY	5	N	Kyle Spike / 0600	Kyle Spike / 2000	
E-157 ENG4 ASAP 7/22	SWANSON, MATT	4	N	Kyle Spike / 0600	Kyle Spike / 2000	
E-224 AMBU A.M.R. 1 7/23	ANDERSON, ALEXANDER	2	N	Kyle Spike / 0600	Kyle Spike / 2000	
O-242 TFLD 7/22	MATHESON, CLAY	1	N	Kyle Spike / 0600	Kyle Spike / 2000	
O-241 TFLD 7/22	BIGLER, KYLE (t)	1	N	Kyle Spike / 0600	Kyle Spike / 2000	
O-149 FOBS 7/21	RICHWINE, BEAU	1	N	Kyle Spike / 0600	Kyle Spike / 2000	
O-148 FOBS 7/21	OLDS, BOBBY	1	N	Kyle Spike / 0600	Kyle Spike / 2000	
O-154 SOF2 7/20	MACKENSEN, JIM	1	N	Kyle Spike / 0600	Kyle Spike / 2000	
O-202 EMTF 7/21	KRITER, JUSTIN	1	N	Kyle Spike / 0600	Kyle Spike / 2000	
7. Control Operations Construct line south of Kyle Canyon road.						
8. Special Instructions All Divisions identify resources available for Initial Attack.						
9. Division/Group Communications Summary						
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System Channel
Command		REFER	TO	COMMO	PLAN	
Tactical						
Logistics						
Air to Ground						
Prepared by (Resource Unit Leader) /s/Trish Callaghan (t)		Approved by (Planning Section Chief) 		Date Prepared 07/11/13		Time Prepared 1900

Division Assignment List			1. Branch II		2. Division/Group V (1 OF 2)		
3. Incident Name CARPENTER 1			4. Operational Period 07/12/13 Friday Day Shift 0600 - 2000				
5. Operations Personnel							
Field Operations Chief		COLLINS, ROD / OLSON, CHAD (t)		Division/Group Supervisor		HORYZA, CHRIS	
Planning Operations Chief		WASHA, BRAD / JW MCCOY (t)		Air Attack Supervisor		BASS, JEFF / SKELTON, RANDY	
Branch Director		BURCH, GREG / KOONTZ, MARK (t)		Safety Officer		BLOMS, ROD / YOUNG, PHIL	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator			Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time
C-33 HC2IA PAYETTE REGS 7/14			JOHNSON, PATRICK		21	N	ICP / 0600
C-24 HC2IA SRV 10 7/16			GOMEZ, FERNANDO		20	N	ICP / 0600
C-9 HC2 BLACK EAGLES 4 7/18			MCDARMENT, LOREN		22	N	ICP / 0600
C-11 HC2 ROAD RUNNERS 7/18			REAUX, WILLIE		21	N	ICP / 0600
C-13 HC2 COBRAS 5 7/18			HALL, SAMUEL P		22	N	ICP / 0600
C-12 HC2 DESCANSO 5 7/16			PETRICH, CINDY		20	N	ICP / 0600
C-32 HCI2 NDF THREE LAKES 3 7/21			GONZALEZ, JOSUE		24	N	ICP / 0600
S/T ENG6 STEINBRING (SL 231, GB 311, DB 3, DB 5 & SV 64)			STEINBRING, SCOTT		16	N	ICP / 0600
E-195 ENG4 BUSCHER'S 419 7/20			BUSCHER, NICOLE		3	N	ICP / 0600
E-155 ENG4 ROC-N-R 7 7/22			LASALLE, JIM		3	N	ICP / 0600
E-154 ENG4 ROC-N-R 6 7/22			NORRID, RANDY		3	N	ICP / 0600
E-156 ENG4 S. P. A. 2043 7/23			WEEKOOTY, HEATH		5	N	ICP / 0600
E-158 ENG4 BLM-ABD 1441 7/23			PETERMAN, FORREST		4	N	ICP / 0600
E-193 ENG6 FS-CTF 651 7/13			NATE, BRIAN		3	N	ICP / 0600
E-192 ENG6 SAWTOOTH 651 7/15			BRYANT, JEREMY		4	N	ICP / 0600
E-153 ENG6 PINEDALE 671 7/18			EGO, ERIC		3	N	ICP / 0600
E-148 ENG6 GREAT BASIN 6 7/22			PRICE, DAVID		3	N	ICP / 0600
E-214 ENG6 BONNEVILLE 24 7/24			ELLIS, PATRICK		3	N	ICP / 0600
7. Control Operation Continue to secure fireline from U / V break and secure structures at Prospect and Harris Ranches. Mop-up spot fire to the north of H-157.							
8. Special Instructions All DIVS identify resources available for Initial Attack. Coordinate rehab with READ.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		REFER	TO	COMMO	PLAN		
Tactical Div/Group							
Logistics							
Air to Ground							
Prepared by (Resource Unit Leader) Cindy Schaefer (t)			Approved by (Planning Section Chief) 			Date Prepared 07/11/13	Time Prepared 1900

Division Assignment List		1. Branch II		2. Division/Group V (2 OF 2)	
3. Incident Name CARPENTER 1		4. Operational Period 07/12/13 Friday Day Shift 0600 - 2000			
5. Operations Personnel					
Field Operations Chief	COLLINS, ROD / OLSON, CHAD (t)		Division/Group Supervisor	HORYZA, CHRIS	
Planning Operations Chief	WASHA, BRAD / JW MCCOY (t)		Air Attack Supervisor	BASS, JEFF / SKELTON, RANDY	
Branch Director	BURCH, GREG / KOONTZ, MARK (t)		Safety Officer	BLOMS, ROD / YOUNG, PHIL	
6. Resources Assigned this Period					
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
E-216 ENG6 LUR # 3151 7/24	MAYER, KEITH	3	N	ICP / 0600	ICP / 2000
E-215 ENG6 SWR # 8440 7/24	RAKESTRAW, MARK	3	N	ICP / 0600	ICP / 2000
E-185 WTT2 ALPINE TENDER 7/23	GOETZ, SHWAN	1	N	ICP / 0600	ICP / 2000
E-131 WTS2 WINNEMUCCA 2918 7/21	RODNEY, JOSEPH	1	N	ICP / 0600	ICP / 2000
E-197 DOZ2 PLUMAS #2 7/18	ADAMS, TRAVIS	2	N	ICP / 0600	ICP / 2000
E-198 DOZ2 DOTTIE MAE 7/23	PHILLIPS, EARL	2	N	ICP / 0600	ICP / 2000
O-146 TFLD 7/21	KNOX, JESSE	1	N	ICP / 0600	ICP / 2000
O-264 TFLD 7/24	TOERPE, SETH	1	N	ICP / 0600	ICP / 2000
O-147 TFLD 7/18	GRIMES, DREW	1	N	ICP / 0600	ICP / 2000
O-86 TFLD 7/20	WILLY, EDWARD	1	N	ICP / 0600	ICP / 2000
O-124 TFLD (t) 7/20	JOHNSON, BILL	1	N	ICP / 0600	ICP / 2000
O-263 HEQB 7/24	ALEXANDER, SCOTT	1	N	ICP / 0600	ICP / 2000
O-132 STCR 7/20	FULLMER, DONALD	1	N	ICP / 0600	ICP / 2000
O-224 SOF2 7/21	CASEY, BILL	1	N	ICP / 0600	ICP / 2000
O-98 AEMF 7/21	SPARKS, RICHARD	1	N	ICP / 0600	ICP / 2000
7. Control Operation Continue to secure fireline from U / V break and secure structures at Prospect and Harris Ranches. Mop-up spot fire to the north of H-157.					
8. Special Instructions All DIVS identify resources available for Initial Attack. Coordinate rehab with READ.					
9. Division/Group Communications Summary					
Function	Frequency - RX	Frequency - TX	Tone	System	Channel
Command		REFER	TO	COMMO	PLAN
Tactical Div/Group					
Logistics					
Air to Ground					
Prepared by (Resource Unit Leader) /S/Trish Callaghan		Approved by (Planning Section Chief) 		Date Prepared 07/11/13	Time Prepared 2123

ICS 204 Final Page 1 of 1 ICS 204 Forms

Division Assignment List			1. Branch II		2. Division/Group IA	
3. Incident Name CARPENTER 1			4. Operational Period 07/12/13 Friday Day Shift 0600 - 2000			
5. Operations Personnel						
Field Operations Chief	COLLINS, ROD / OLSON, CHAD (t)		Division/Group Supervisor	BYINGTON, RUSSELL		
Planning Operations Chief	WASHA, BRAD / JW MCCOY (t)		Air Attack Supervisor	BASS, JEFF / SKELTON, RANDY		
Branch Director	BURCH, GREG / KOONTZ, MARK (t)		Safety Officer	BLOMS, ROD / YOUNG, PHIL		
6. Resources Assigned this Period						
Strike Team/Task Force/ Resource Designator		Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
E-194 ENG4 BLAZE RUNNERS 16	7/23	NITZEL, SAGE	3	N	Kyle Spike / 0600	Kyle Spike / 2000
E-211 ENG6 CRIDDLE 60	7/24	CRIDDLE, PAUL	3	N	Kyle Spike / 0600	Kyle Spike / 2000
E-39 ENG6 CB FIRE 39	7/19	BOWER, BRETT	3	N	Kyle Spike / 0600	Kyle Spike / 2000
E-173 ENG6 BRIAN HEAD 76	7/22	GOLDHIRSCH, BOB	2	N	Kyle Spike / 0600	Kyle Spike / 2000
E-34 ENG6 UTAH FIRE 12B	7/20	PAGANO, SHANE	3	N	Kyle Spike / 0600	Kyle Spike / 2000
E-47 ENG6 UTAH FIRE 603	7/19	SPRAYCAR, KRISTA	3	N	Kyle Spike / 0600	Kyle Spike / 2000
E-213 ENG6 ULTIMATE 3	7/24	WALQUIE, JASON	3	N	Kyle Spike / 0600	Kyle Spike / 2000
E-219 ENG6 ASF 663	7/24	HILL, TIM	4	N	Kyle Spike / 0600	Kyle Spike / 2000
E-210 WTT1 LYNX	7/24	SULLIVAN, DAN	2	N	Kyle Spike / 0600	Kyle Spike / 2000
E-64 DOZ2 BORDGES	7/19	BORDGES, TIM	2	N	Kyle Spike / 0600	Kyle Spike / 2000
O-131 STEN	7/20	BRIDGEN, RYAN	1	N	Kyle Spike / 0600	Kyle Spike / 2000
O-178 STEN (t)	7/20	WRIGHT, CHRIS (t)	1	N	Kyle Spike / 0600	Kyle Spike / 2000
O-83 TFLS	7/19	KRENKEL, JERROD LEE	1	N	Kyle Spike / 0600	Kyle Spike / 2000
E-176.1 TFLD (T)		JOHNSON, DAWN (t)	1	n	Kyle Spike / 0600	Kyle Spike / 2000
7. Control Operation Provide IA response per Initial Attack plan.						
8. Special Instructions Assist DIVS in all Branches as needed and as directed by Operations.						
9. Division/Group Communications Summary						
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System Channel
Command		REFER	TO	COMMO	PLAN	
Tactical Div/Group						
Logistics						
Air to Ground						
Prepared by (Resource Unit Leader) Cindy Schafer (t)		Approved by (Planning Section Chief) 		Date Prepared 07/11/13		Time Prepared 2130

AIR OPERATIONS SUMMARY 220

Prepared By: Keith Talley

Prepared Date: 07/11/2013

Prepared Time: 2000 hrs

1. INCIDENT NAME: CARPENTER 1

2. OPERATIONAL PERIOD DATE:
07/12/2013

ART TIME:
0700

END TIME:
2030

SUNRISE:
0533

SUNSET:
1959

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.).

GPS settings: hddd°mm.mmm' with WGS 84 selected as the map datum.

High Density Altitudes!! Special care needed to ensure load calculations are

accurate. Ensure Bucket Capacity – Is current w/Load Aircraft

Managers document Wilderness intrusion

PLACE ALL ORDERS TO SUPPLY HELITACK WILL LOAD ALL NETS!!!

SEE & AVOID

4. READY ALERT AIRCRAFT:

MEDIVAC: 65H

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5. INITIAL ATTACH

6. TFR:

3/2512 – 12NM

(Latitude: 36°12'12"N,

Longitude:

12,000 MS

7. PERSONNEL	NAME	PHONE #	8. FREQUENCIES	AM	FM	9. FIXED-WING Avail/ Type/ Make-Model/ N#/ Base
AOBD	Keith Talley	208-756-7205	Fixed Wing Victor	132.275 [A-49]		AIRTANKERS: Order thru Dispatch / Check Retardant Avoidance Map / Wilderness - Waterways
ASGS / BR 1	Will Worthwine	208-631-9551	Rotor Victor	119.075 [A-35]		LEAD PLANES: Order thru Dispatch.
ASGS / BR 2 ASGS/ BR 2	Bob Butler Paul Borcharding	702-241-0799 541-377-5200				
ASGS / BR 2 ATGS	Myles Hancock Randy Skelton	541-786-1357 208-630-4120	Primary Air/Ground		166.9375	Air Attack 3AB – Baron 55 Air Attack N669J – AC500 Air Attack N31WD—AC-690
ATGS ATGS	Jeff Bass Eric Hutchens	208-870-5305 208-329-0358	Air/Ground 2		166.8500	LAS VEGAS HELIBASE (VGT) 702-308-9596
ATGS (T)	Chris Vero	307-413-2035	DECK		163.100	
HEB1	Audrey Huse	435-592-1112	N. Las Vegas Tower	125.7		PORTABLE RETARDANT PLANT: KYLE CANYON 36' 16.782 X 115' 27.385
HLCO	Dave W, Phillips	209-770-0904	Air Guard		168.625 (110.9)	AVIATION DISPATCH: 702-515-5300

FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
HT-715 [A-23]	1	S-64	N Vegas VGT	0700	0800	Armando Lobo 951-315-5858	5KA [A-14]	2	B212HP	N Vegas VGT	0700	0800	Rick Sorenson 208-634-9420
HT-716 (A-67)	1	S-64B	N Vegas VGT	0700	0800	Bob Schimdt 520-250-3773	65H A-64	2	Bell 205++	N Vegas VGT	0700	0800	Josh Pierotte 559-909-9151
HT-737 (A-68)	1	S-64E	N Vegas VGT	0700	0800	Sergio Ochoa 575-519-9012	H-517 A-86	2	212HP	N Vegas VGT	0700	0800	Blaine Coyle 209-768-0073
HT-795 [A-50]	1	S-64	N Vegas VGT	0700	0800	Steve Christenson 208-451-5769	210 MA A-87	2	B-210	N Vegas VGT	0700	0800	Beau Dobberstein 406-370-3379

FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
7MB [A-6]	3	AS350B-3	Pahrump	0700	0800	Dan Wagner 218-343-8244	51CH [A-49]	3	AS350B-3	N Vegas VGT	0700	0800	Mark Wisner 208-993-1760
8PT (A)-28	3	AS350-B2	N Vegas VGT	0700	0800	Gabe Cortelou 530-965-0966	0CR	3	AS350B-2	N Vegas VGT	0700	0800	Erin Burkhammer 317-509-9541

ICS 220 - Continued

10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)													
TYPE/FUNCTION	PRIORITY	NAME OF PERSONNEL OR CARGO (if applicable) or instructions for tactical aircraft					MISSION START	FLY FROM	FLY TO				
Recon		Order directly from Las Vegas Helibase 702-308-9596											
Cargo		Order directly from Las Vegas Helibase 702-308-9596											
Lovell Dip Site		Long line only Dip site. Type 2 and Type 3 Helicopters only											
Aerial Ignition Helicopter		8PT will conduct Aerial Ignition Helicopter operations as requested.											
Vegas Helibase		Will approve all new Helispots and Dip site locations.											
Retardant Plant Kyle Canyon		Plant is operational. Myles Hancock (ASGS) 541-786-1357 will oversee retardant operations.											
Hoist Helicopter Medevac		Medical Unit will order through Las Vegas Interagency Coordination Center (LVICC).											
Medevac		Contact Air Attack who will coordinate the mission.											
Initial Attack IA		Support Local District IA. Ensure that Local Frequencies are programmed into radios. IA Helicopter is H-517											
Medevac Pad		Red Rock Charleston Overlook Medevac Pad 37' 7 2.96 X 115' 26 39.35 Helicopter transfer to Ground transport.											
Crew Shuttle		Fly- Stanislaus HC1. Pahrump to H-20											
Crew Shuttles		Fly- Baker River HC1, Groveland HC1, Angora HC1, Kyle HS to H-95,					0830	Lovell Canyon	H-110				
Helibase Com. Trailer E-179		North Las Vegas Airport											

APPROVED BY: KEITH TALLEY

Keith Talley

INCIDENT RADIO COMMUNICATIONS PLAN				Incident Name Carpenter 1 Fire		Date/Time Prepared 7/11/13		Operational Period Date/Time 7/12 0600-2200 & Night Shift			
Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	N or W	RX Tone/NAC	TX Freq	N or W	TX Tone/NAC	Mode A, D or M	Remarks
1	COMMAND	COMMAND 1	ALL DIVISIONS	166.6125		136.5	168.4000		136.5	A	CMD NET ON CHARLESTON
2	COMMAND	COMMAND 2	ALL DIVISIONS	170.6875		136.5	166.5750		136.5	A	CMD NET ON POTOSI
3	COMMAND	COMMAND 3	ALL DIVISIONS	166.3125		136.5	172.4750		136.5	A	CMD NET ON ANGEL
4	TACTICAL	TAC 1	DIV V	168.0500		136.5	168.0500		136.5	A	
5	TACTICAL	TAC 2	KYLE T/F	168.2000		136.5	168.2000		136.5	A	
6	TACTICAL	TAC 3	DIV T & DIV A/Z	168.6000		136.5	168.6000		136.5	A	
7	TACTICAL	TAC 4	DIV U & DIV E/C	168.7000		136.5	168.7000		136.5	A	
8	TACTICAL	TAC 5	DIV W	166.7250		136.5	166.7250		136.5	A	
9	TACTICAL	TAC 6	DIV Y	166.7750		136.5	166.7750		136.5	A	
10	TACTICAL	TAC 7	IA	168.2500		136.5	168.2500		136.5	A	
11	TACTICAL	TAC 8	DIV X	169.1500		136.5	169.1500		136.5	A	
12	FOREST RPTR	CHARLESTON	CHARLESTON	169.8750			170.4750		156.7	A	FOREST NET
13	BLM RPTR	POTOSI	POTOSI	169.4000			168.5250		203.5	A	BLM NET
14	Air to Ground	A/G 1	PRIMARY	166.9375			166.9375			A	AIR TO GROUND 1
15	AIR TO GROUND	A/G 2	SECONDARY	166.8500			166.8500			A	AIR TO GROUND 2
16	Air Emergency	Air Guard		168.6250		110.9	168.6250		110.9	A	Emergency Use Only
Prepared by (Communications Unit) Vance Andersen											
Incident Location Pahrump, Nevada				County		State NV		Latitude		N Longitude W	

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

INCIDENT RADIO COMMUNICATIONS PLAN				Incident Name Carpenter 1 Fire		Date/Time Prepared 7/11/13	Operational Period Date/Time 7/12 INITIAL ATTACK				
Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	N or W	RX Tone/NAC	TX Freq	N or W	TX Tone/NAC	Mode A, D or M	Remarks
1	FOREST RPTR	CHARLESTON	CHARLESTON	169.8750		110.9	170.4750		156.7	A	Forrest Net
2	FOREST RPTR	ANGEL	ANGEL	169.8750		110.9	170.4750		146.2	A	Forrest Net
3	FOREST RPTR	POTOSI	POTOSI	169.8750		110.9	170.4750		123.0	A	Forrest Net
4	FOREST	FS R4 SOA	SOA	168.7750			168.7750			A	
5	BLM	BLM SOA	SOA	171.6750		114.8	171.6750		114.8	A	
6	BLM REPEATER	BLM REDROCK	REDROCK	172.5250		114.8	166.2375		114.8	A	BLM NET
7	BLM REPEATER	BLM HAYFORD	HAYFORD	169.4000			168.5250		186.2	A	BLM NET
8	BLM REPEATER	BLM VIRGIN	VIRGIN	169.4000			168.5250		173.8	A	BLM NET
9	COMMAND	COMMAND 1	ALL DIVISIONS	166.6125		136.5	168.4000		136.5	A	
10	COMMAND	COMMAND 2	ALL DIVISIONS	170.6875		136.5	166.5750		136.5	A	
11	TACTICAL	TAC 7	IA	168.2500		136.5	168.2500		136.5	A	
12	AIR TO GROUND	Carpenter A/G Prim	PRIMARY	166.9375			166.9375			A	AIR TO GROUND 1
13	AIR TO GROUND	Carpenter A/G SEC	SECONDARY	166.8500			166.8500			A	AIR TO GROUND 2
14	Air to Ground	A/G 23		166.7625			166.7625			A	
15	AIR TO GROUND	A/G 8		166.8750			166.8750			A	
16	Air Emergency	Air Guard		168.6250		110.9	168.6250		110.9	A	Emergency Use Only
Prepared by (Communications Unit) Vance Andersen				Incident Location Pahrump, Nevada		County	State NV	Latitude	N	Longitude	W

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

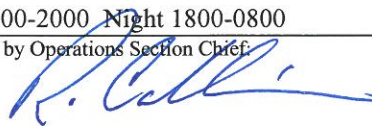
INCIDENT SAFETY ANALYSIS (215a)

Carpenter 1

DIV	HAZARDS	MITIGATIONS
All	Driving & Traffic	<ul style="list-style-type: none"> Practice "Defensive Driving" techniques traveling along Hwy 95, 160 Position vehicle away from DANGER for quick egress Use spotters when backing, honk horn to alert personnel, and use headlights Follow 3 second rule when driving; Use chock blocks, turn wheels into hill
All/ICP	Heat Related Illness (HRI) & Dehydration	<ul style="list-style-type: none"> Drink fluids throughout operational period Carry extra water to line, and cache water at drop points Take frequent breaks, 10 minutes every hour Recognize symptoms of HEAT RELATED ILLNESS which include: <ul style="list-style-type: none"> Lack of energy Headaches, dizziness Lack of rest No hunger, poor eating habits Hot skin, and lack of sweating
All	Severe Weather	<ul style="list-style-type: none"> Review and follow Thunderstorm Safety guidelines in IRPG page 19 Establish "Trigger Points" to withdraw, and ensure all know rally site Use "Risk Management" process; determine retreat criteria & actions Carry rain gear and extra food and water if weather limits retreat to ICP Do not park in low points or drainages: <u>Lookouts</u> for Fire & Floods.
All	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> Maintain 8'-10' spacing when working & walking Don't work above any personnel Evaluate necessity to send personnel in areas with limited access
All	Mop-up & Rehab	<ul style="list-style-type: none"> Do not work above or below personnel during rehab/mop-up operations Alert crew personnel of rolling debris by yelling to affected individuals Position debris that could roll vertically on slope to limit rolling of object Wear appropriate PPE including eye protection Maintain safe distance from mechanized equipment
Structure	Structure Protection & Hazmat	<ul style="list-style-type: none"> Review "Wildland Urban Interface" Watch outs, IRPG page 10 Use "Structure Assessment" checklist, IRPG pages 11-14 Follow "HAZMAT Incident Operations" on pages 32-37 in IRPG
All	Power Lines & Utilities	<ul style="list-style-type: none"> Notify all personnel of down electrical lines. Refer to the IRPG pages 22-23 for Power Line Safety Always treat downed wires as energized
C,Y,X,W,U,T	Line Construction	<ul style="list-style-type: none"> Ensure LCES in place prior to engagement (IRPG) p.6 Use Downhill Line Checklist (IRPG) p.8 Utilize Risk Management Process (IRPG) p.1
All	Chainsaw Operations	<ul style="list-style-type: none"> Follow "Hazard Tree Safety" guidelines, IRPG pages 20 & 21 Look up, down around for hazard tree indicators Only fell and buck trees within your expertise, and training Follow "Procedural Felling Operations" on page 89 in IRPG Do not fall trees during high wind events"
U, V	Mechanized Equipment	<ul style="list-style-type: none"> Ensure communication with operator by hand signals, radio or visual cues Maintain 100' or greater distance from all mechanized equipment
All	Air Operations	<ul style="list-style-type: none"> Follow "Aviation Watch -Out Situations" on page 52, IRPG Don't plan on air resources for medical transport or re-supply Directing Bucket Drops, refer to page 65, IRPG Ensure positive communication with varied air resources
All	Public	<ul style="list-style-type: none"> Be alert to non-fire personnel in areas with suppression personnel Don't park/block driveways in subdivisions Post lookouts to in areas with public to avoid conflicts with mission tasks
I.A.	Initial Attack	<ul style="list-style-type: none"> Follow the "Briefing Checklist" on IRPG back page Use "Risk Management" approach prior to suppression actions Ensure communications are adequate with ICP
Name Carpenter 1	DATE & TIME PREPARED 07/11/2013 2000	OPERATIONAL PERIOD 07/12/2013 Day 0600-2000 Night 1800-0800

Prepared by Safety Officer:

Reviewed by Operations Section Chief:



HEALTH AND SAFETY MESSAGE

SAFETY starts with ***YOU*** - We are ***ALL*** accountable for ***SAFE*** behaviors

For Day/Night Operations: July 12, 2013

INCIDENT: Carpenter 1

DATE: July 12, 2013

TIME: 0600

Major Hazards and Risks:

- **DRIVING**: Observe posted speed limits, Be aware of other drivers, personnel and wildlife, Be alert and watch for public and other non-operational personnel in fire areas.
- **Heat Related Illness (HRI)**: Take care to monitor the health and welfare of yourself and crew, drink plenty of water/fluids, take frequent breaks, get 8 hours of sleep, and get enough food to support your task of the day.
- **SEVERE WEATHER**: Don't depend on aircraft, and practice thunderstorm safety, refer to IRPG p.19
- **COMPLACENCY**: Accept personal responsibility for your actions.....set the standard!!!

Fire Order of the Day:

Give clear instructions and insure they are understood.

- **Task** = What is to be done
- **Purpose** = Why it is to be done
- **End State** = How it should look when done

Watch for extreme weather events.....and plan for them!!!!



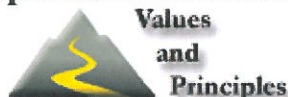
**Get Briefings and Monitor the Weather
Throughout the Shift!**



Safety & Health Working Team



Operational Leadership



Wildland Fire Leadership Values and Principles

Values	Principles
Duty	Be proficient in your job, both technically and as a leader.
	Make sound and timely decisions.
	Ensure tasks are understood, supervised, and accomplished.
	Develop your subordinates for the future.
Respect	Know your subordinates and look out for their well-being.
	Keep your subordinates informed.
	Build the team.
	Employ your subordinates in accordance with their capabilities.
Integrity	Know yourself and seek improvement.
	Seek responsibility and accept responsibility for your actions.
	Set the example.

Thanks from your Safety Team!!

Branch I: John Haugh & Floyd Bartlett.

Branch II: Phil Young, Rod Bloms, Bill Casey, Chris Church, Jim MacKensen, Dan Symmes & Pete Villa.

Branch III: Mike Smith, Kris Wilson & Douglas Savor.

Motivate firefighters with a "can do SAFETY attitude!!!.....SET THE EXAMPLE!!!!!!



Today's discussion is from the
Fire/Weather Behavior Category.

Proper Use of Trigger Points

Accurate situational awareness (SA) requires constant reassessment of conditions (existing or potential) that may impact the safety and effectiveness of tactics. Monitoring for the 18 Watchout Situations and establishing operational / environmental limits ("trigger points") ahead of time can help to focus SA, prompt reassessment, and help you re-evaluate the risk of current actions. The following items are things to consider in your planning and discussion. Remember, trigger points are NOT decision makers, but serve as predetermined cues to prompt you to re-evaluate the current and potential situation and associated risks, and help you to determine and implement the proper course of action.

- Preplan! Don't wait until you're in the wrong place at the wrong time---with no time.
- Trigger points should be based on measurable factors such as:
 - RH
 - Winds
 - Fire Behavior
 - Topographical boundaries
 - Time constraints/Time of day
 - Time/distance to safety zones
 - Loss of suppression resources
 - Other operational considerations (e.g., firefighter fatigue, loss of lookouts or communication, weather change)
- As you approach predetermined trigger points, go through the Risk Management Process to help you decide if a change in tactics is required. (See the Incident Response Pocket Guide)
 - Gather information to assure good Situational Awareness
 - Assess hazards to anticipate serious risks
 - Establish hazard controls to mitigate serious risks
 - Make decisions based on your ability to mitigate those serious risks
 - Evaluate effectiveness of current actions
- Command/Leadership responsibilities when changing tactics
 - Communicate the changes to your subordinates, as well as to adjacent forces and up the chain of command
 - Account for all your people
 - Make sure everyone knows and follows the new plan

References:

[Interagency Standards for Fire and Fire Aviation Operations](#)
[Incident Response Pocket Guide](#)

Have an idea? Have feedback? Share it.

ONLINE | MAIL: 6 Minutes For Safety Task Group • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250

6 Minutes Home

MEDICAL PLAN	1. Incident Name CARPENTER 1	Date prepared 07/11/2013	2. Time Prepared 1800	3. Operational Period 7/12/13 0600-2200
---------------------	--	------------------------------------	---------------------------------	---

5. Incident Medical Aid Station				
Medical Aid Stations	Location		Paramedic Yes No	
BRUCE HICKS MEDL	ICP - CENTENNIAL HIGH SCHOOL		X	
POLLY JOHNSON	BOB RUUD COMMUNITY CENTER			X

6. Transportation				
A. Ground Ambulance Services				
Name	Location	Phone	Paramedic Yes No	
AMR 1	KYLE	(702) 384-3400	X	
PAHRUMP VALLEY FIRE RESCUE SQUAD 3	TROUT	(775)209-5883	X	
AMR 2	TORINO SPIKE	(702) 384-3400	X	
B. Air Ambulance Services				
Name	Location	Phone	Paramedic Yes No	
LAS VEGAS METRO 6 (SAR)	LAS VEGAS, NV HOIST AND NIGHT CAPABILITIES	(702) 515-5300 (DISPATCH)	X	
MERCY AIR	PAHRUMP, NV	(702) 382-3000	X	
CAREFLIGHT	LAS VEGAS, NV	(702) 382-3000	X	

7. Hospitals								
Name	Address	Travel Time Air Ground		Phone	Helipad Yes No		Burn Center Yes No	
UNIVERSITY MEDICAL CENTER TRAUMA	1800 CHARLESTON BLVD. LAS VEGAS, NV	14 min	45 min	(702) 383-2000	X		X	
CENTENNIAL HILLS HOSPITAL	6900 N. DURANGO DR. LAS VEGAS, NV	10 min	20 min	(702) 629-1210	X			X
SOUTHERN HILLS HOSPITAL & MEDICAL CENTER	9300 W. SUNSET RD. LAS VEGAS, NV	10 min	25 min	(702) 880-2100	X			X
SUMMERLIN HOSPITAL	657 N Town Center Dr. LAS VEGAS, NV	5 min	16 min	(702) 233-7200	X			X
DESERT VIEW MEDICAL CENTER	360 SOUTH LOLA LN. PAHRUMP, NV	N/A	30 min	(775) 751-7500	X			X

8. Medical Emergency Procedures								
In the event of a medical emergency the On-Scene Point of Contact (POC) will provide the following information to Carpenter 1 Communications on Command, Division Supervisor is to contact Air Attack.								
1. Declare the nature of the emergency on command.								
a. Medical injury/illness? Is it life threatening? (Medical Emergency vs. Medical Transport)								
"Medical Emergency" = life threatening incidents.								
"Medical Transport" = non-life threatening incidents.								
2. If Life Threatening, request that the designated frequency be cleared for emergency traffic								
3. Identify the On-Scene Point of Contact (POC) by Resource and last name (i.e. POC is TFLD Smith)								
4. Identify nature of incident, number injured, patient assessment(s) and location (geographic and GPS coordinates)								
5. Identify on-scene medical personnel by Position and name (i.e. EMT Jones)								
6. Identify preferred method of patient transport								
7. Request any additional resources and/or equipment needed								
8. Document all information received and transmitted on the radio or phone								
9. Identify any changes in the On-Scene POC or medical personnel as they occur								

Location Specific Instructions:

Day Shift:

ICP Bruce Hicks MEDL Lizzie Watson MEDL (t) Stephen Neel EMT

Branch 3

Division: W- Jonathan Kirk Paramedic, Trent Wittman EMT

Division: Y- Joel Stevenson Paramedic, Hayden Goodall EMT,

Torino Spike: Adam Faz EMT, SKED

Torino Spike: AMBU- AMR 2

Air transport to Red Rock Charleston Overlook for rendezvous with Air Medical, Ambulance, or Ground Support.

Branch 2

Division: T- Sherri McDougal EMT

Division: U- Luke Fisher Paramedic, Justin Kritter EMT

Division V- Rick Sparks EMT

Kyle: AMBU- AMR Branch 1

Air transport to Retardant Medivac for rendezvous with Air Medical, Ambulance, or Ground Support.

Helibase- Levi Clymer Paramedic

Branch 1

Pahrump Medical Unit: Polly Johnson EMT, Bill DeShaw EMT

Division: A- Josh Fisher

Division: C- James Whiting Paramedic, SKED

Division: V- Brian Becker EMT

Trout Canyon: AMBU-Pahrump Valley Fire Rescue Squad 3

Air transport to Red Rock Charleston Overlook Medivac for rendezvous with Air Medical, Ambulance, or Ground Support.

Night Shift:

ICP Bruce Hicks MEDL Lizzie Watson MEDL (t)

Branch 3

Torino Spike : AMBU- AMR 2

Branch 2

Division: North Night- Mat Hardy EMT

Kyle Spike: AMBU- AMR 1

Branch 1

Pahrump Medical Unit: Polly Johnson EMT, Bill DeShaw EMT

Pahrump Medical Unit: AMBU-Pahrump Valley Fire Rescue Squad 3

Name:

Point of Contact:

Lat:

Long:

Specific Instructions:

Prepared on 7/11/2013 by,

Bruce Hicks MEDL

Lizzie Watson MEDL (T)



Reviewed by

Rod Bloms SOF1

7/11/2013

Carpenter 1 Phone List

702-799-1475

<u>Unit</u>	<u>Extension</u>
Resource Advisor/Baer	05633203
IC	05633204
Ops/Resources	05633205
Communications	05633207
Fire Behavior	05633208
Safety	05633209
Liason	05633210
Security	05633211
Finance/Personnel Time	05633216
Cost/Comp Claims	05633216
Ordering	05633218
Logs/Facilities/Food	05633220
Human Resources	05634082
Air Ops/Documentation	05634084
Medical	05634021

<u>Phone Number</u>
GIS (801) 209-2087
Info/JIC (702) 799-4610
Check In (702) 799-4605
Demob (702) 308-8879
Check in/Demob Fax (702) 799-4603
Finance Fax (702) 799-4601
Helibase (702) 308-9596
Supply (915) 471-6018
R&D (915) 471-6025
Ground Support (702) 343-1529
Air Ops (702) 308-9596
LVICC Dispatch (702) 515-5300
LVICC Expanded Dispatch (702) 515-5330
Clark County Sheriff's Office (702) 300-4481

*** To call the Units at the Carpenter Fire dial the phone number listed. It will tell you that you have reached the Clark County School District and then will prompt you to enter the 8 digit phone extension.***

*** To dial in house, just dial the last four digits of the extension***

07/12/2013

TENTATIVE RELEASE

CARPENTER 1 NV-HTF-500068

OVERHEAD

O-76	0800	(DIVS)	SANDS, LEE M
O-84	0800	(STEN)	LINDSTRAND, CURT A
O-108	0800	(TFLD)	WARDEN, CAROLYN A
O-122	0800	(STEN)	MOLITOR, BENJAMIN T

CREWS

C-16	0900	(HC2)	LOST RIVER
C-48	0900	(HC2)	ACOMA IA

EQUIPMENT

E-175	0800	(ENG3)	SANTA CLARA VFD 33
E-176	0800	(ENG4)	PAYETTE 441
E-177	0800	(ENG6)	SANTA CLARA BRUSH 32
E-43	0830	(ENG6)	UTNES 404
E-152	0830	(ENG4)	ASHLEY 431
E-174	0830	(ENG3)	DIAMOND VALLEY FIRE 112
E-56	0900	(ENG6)	KODIAK FIRE 802
E-57	0900	(ENG6)	KODIAK WILDLAND 803
E-59	0900	(ENG6)	OUTPOST 1
E-86	0900	(PU)	JOHN WILLIAMS



Human Resource Message

Thought for the Day

Correct Biased Communication Patterns

Working in emergency incident situations is no simple task. Easily we can offend someone by a careless slip of the tongue, pen, or through inappropriate behavior. With increased diversity there comes a need for increased sensitivity about how we interact with one another. Becoming more sensitive in our dealings with one another results in increased rapport with those whom we work and contributes to a positive and productive work environment.

Incident Human Resource Specialist is: Paul Bryant (208-866-5242) or
Beverly Cunningham (970-749-0899)

Resource Protection Measures

Retardant Avoidance Areas

- Consult a resource advisor for the latest information and maps for retardant avoidance areas.
- Work with resource advisor on misapplication of retardant in avoidance areas.

Staging, Helispots, Spike Camps, & Dozer Lines

- Consult a Resource Advisor in the selection and construction of staging areas, helispots, spike camps, and dozer lines. In sensitive habitats, do not dig to prepare bedding sites.
- Use natural openings as much as possible. If tree felling is necessary, avoid high visitor-use locations unless the modifications can be rehabilitated. Fall, buck, and limb only what is necessary to achieve a safe and practical operating space.
- Keep camp areas clean, don't leave food or garbage out, and recycle when possible.

Wildlife

- If parking off the road near Mojave scrub (lower elevations on BLM land) along Trout Canyon Rd. or Kyle Canyon Rd., check under the vehicle for adult tortoises and underneath tires for juveniles before driving
- Any desert tortoise deaths and sightings need to be reported to resource advisor
- Work with resource advisor if constructing dozer line in desert tortoise habitat

Wilderness

- Fire is burning in two Wilderness areas, Mt. Charleston and La Madre; work with READs on suppression guidance/preferences for the two Wilderness areas
- Minimize the impacts of suppression operations by incorporating MIST, (see page 100 of Incident Response Pocket Guide)
- Motorized intrusions in designated wilderness areas need to be reported. A reporting form is available for air ops and other resources (eg hand crews) that need them.

Archaeology

- Work with archaeology resource advisor when constructing or repairing dozer line
- Report any found cultural resources to a READ
- Leave rusty can dumps alone

Handline Rehabilitation Standards

- Pull berm back into the fireline and regrade to the surrounding terrain. Scatter vegetative debris over the fireline in a random arrangement so that it blends in with the surrounding natural landscape.
- Install light waterbars only as needed. The following table provides grade and spacing guidelines for waterbar installation:

Percent Grade	Maximum Spacing (feet)
6 - 9	400
10 -15	200
15 - 25	100
25 +	50

STAFFING FOR THURSDAY 7/12/13			
Personnel	Position	Availability/Location	Contact
Jenny Ramirez	LEAD READ- Wildlife	ICP- Line Qualified	702-515-5429
Boris Poff	BLM LEAD READ- Hydrology	ICP- Line Qualified	928-853-6563
Jennifer Brickey	READ- Botany	Pahrump-Line Qualified	702-858-0904
Jim Hurja	READ/BAER- Soils	ICP-Office/Coordination	702-575-0490
Stan Plum	READ- Archaeology	ICP- Line Qualified	602-402-0817
Corey Kallstrom	READ- Wildlife	ICP/Pahrump- Line Qualified	RM 203 ICP
Jed Carling	READ-Range	ICP- Line Qualified	435-419-0213

We need to see the following in Finance:

E-43 Utnes - Contract
E-195 Buschners - Check In
E-55 Torch Fire - Fix shift ticket
E-54 Blaze Runners – Need inspection
E-28 Johnson's Heavy Equipment –Need inspection
E-38 Casa Grande – Shift Tickets Dates, Need Inspection
E-208 Allens Water Tender - Check In
C-16 Lost River - CTR Corrections
E-132 Tender 24 - Contract
E-37 AZPST - Extended Shift Hours Form

HARVEY IMT INCIDENT
LINE SUPPLY ORDER FORM
(Division Supervisors/OPBD/OSC Only)

Date & Time Order was placed	Order Reference # (DIV + #)	Mode of Delivery (Ground/Helo/Pickup)	Location For Delivery (Division/LZ/DP/Lat.Long)
Date:		GROUND SUPPORT	
Time:		HELICOPTER	
		TO BE PICKED UP BY @	
DATE NEEDED:		Name:	Time:
Order received in COMMUNICATIONS by:		Name:	Time:
Order received in SUPPLY by:		Name:	Time:
Order received in GROUND SUPPORT by:		Name:	Time:
Order received in HELIBASE by:		Name:	Time:
Order delivered/shipped to final location by:		Name:	Time:

#	QUANTITY	ITEM	SHIPPED	PENDING	#	Quantity	ITEM	SHIPPED	PENDING
1		Breakfast - Meals			43		Nozzles, 1 1/2" - Each		
2		Lunch - Meals			44		Nozzles, 1" - Each		
3		Dinner - Meals			45		Nozzles, 3/4" - Each		
4		MRE's (# of Cases) 12 / case			46		1st Aid Kit, 20-Person - Each		
5		Cubies of Water - each			47		Chainsaw w/kit - Each		
6		Bottled Water (# of Cases)			48		Line Spike Hygiene Kit(nx Pg)e		
7		Gatorade (# of cases)			49		Pump Kit "A" - Each		
8		Batteries, AA (# of bx) 24ea/bx					Contents: 1 MKIII Pump w/kit		
9		Batteries, AAA/C/D - Each					15 gals Unleaded Fuel		
10		Fuel - Unleaded - Gallons					1 gal 2-cycle Oil		
11		Fuel, Diesel, Gallons					3000 ft - 1 1/2" Hose		
12		Fuel, Drip Torch, Gal. 60/40 mix					1500 ft - 1" Hose		
13		Bar Oil - Quarts/Gallons					1000 ft - 3/4" hose		
14		2-Cycle Oil - 2.6 fl oz/Quart/Gal					15 - 1 1/2" Gated Wyes		
15		Sleeping Bags - 25 degree - Ea					8 - 1" Gated Wyes		
16		Sleeping Bags - 40 degree - Ea					10 - 3/4" Gated Wyes		
17		Plastic Sheeting - Sq Ft/Roll					15 - 1" Nozzles		
18		Parachute Cord - Spool/Foot					10 - 3/4" Nozzles		
19		Shovels - each					15 - 1 1/2"-1" Reducers		
20		Pulaski's - Each					10 - 1"-3/4" Reducers		
21		Combi's - Each			50		Pump Support Kit "B" - Each		
22		McLeod's - Each					Contents: 2000 ft - 1 1/2" Hose		
23		Fussee - Case					1000 ft - 1" Hose		
24		Drip Torch - Filled/Empty					1000 ft - 3/4" hose		
25		Backpack Pump - Filled/Empty					10 - 1 1/2" Gated Wyes		
26		Slingable Blivet - Suppression					5 - 1" Gated Wyes		
27		Slingable Blivet - Drinking					10 - 3/4" Gated Wyes		
28		Folding Tank 1000/15000 gal					10 - 1" Nozzles		
29		Pumpkin 1400/3000/6000 gal					10 - 3/4" Nozzles		
30		Mark III Pump w/kit					10 - 1 1/2"-1" Reducers		
31		Lightweight Pump w/kit					5 - 1"-3/4" Reducers		
32		Volume Pump w/kit			51		Misc. Please List Below		
33		Hose 1 1/2" x 100' - Feet							
34		Hose 1 " x 100' - Feet							
35		Hose 3/4" x 50' - Feet							
36		Reducer 1 1/2" - 1" - Each							
37		Reducer 1 " - 3/4" - Each							
38		Gated Wyes - 1 1/2" - Each							
39		Gated Wyes - 1" - Each							
40		Gated Wyes - 3/4" - Each							
41		Shutoff Valve, 3/4" - Each							
42		In-Line Tee, 1 1/2" x 1" - Each							

Accountable Property #'s;

NFES 1337